IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant : Chih-Hsing Cheng et al.

Appl. No. : 10/771,176

Filed: February 3, 2004

For : SOL-GEL-DERIVED HALOGEN-

DOPED GLASS

Examiner : Queenie S. Dehghan

Group Art Unit : 1731

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 5, 2006

(Date)

Bruce S. Itchkawitz, Reg. No. 47,617

AMENDMENT AND RESPONSE TO FEBRUARY 10, 2006 OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the *Office Action* mailed February 10, 2006, Applicants respectfully submit the following amendments and remarks in connection with the above-captioned application.

Amendments to the Claims: Begin on page 2 of this Response.

Remarks/Arguments: Begin on page 8 of this Response.